



Office of Hydrologic Development (OHD)

OA Q3FY09 Quarterly Report – July 24, 2009



Current Qtr Customer Business & Strategic Results

- Closed all open Plan of Action & Milestone (POA&M) items for NOAA8200 (HADS) and NOAA8201 (DEIT)
- Deployed 26 new Advanced Hydrologic Prediction Service (AHPS) locations
- Began testing NEXRAD ORPG Build 12 software
- Supported AWIPS OB9.2 bug fixes
- Continued Community Hydrologic Prediction System (CHPS) migration at 4 run-ahead RFCs
- Continued CHPS “External Forcings” software migration
- Implemented Linux-based virus scanning for NOAA8200



Next Qtr Customer Business & Strategic Results

- Deploy 178 new AHPS locations
- Complete CHPS Migration planning for 9 remaining RFCs
- Complete CHPS “External Forcings” software migration; support field testing
- Complete CHPS conversion of existing hydrologic models for remaining RFCs.
- Complete development of CHPS Interactive Forecast Display
- Complete Ensemble Graphics Generator Phase 1 software



Risks, Issues, and Innovations

- Issue - None.
- Risk - None.
- Innovation – None.



Planned & Actual Expenditures (FY09)

Milestone	Planned Cost (\$K)	Actual Cost (\$K)	Variance (\$K)
AHPS	1186	1215	(29)
Water Resources	900	924	(24)
OHD Base IT	1290	1283	7
TOTAL	3376	3422	(47)



Red = Management attention required



Yellow = Potential management action required



Green = Necessary and on-track